IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/605,737 Confirmation No. 2736

Filed : October 22, 2003

Applicant : Amarendra Anumakonda, et al.

Title : Thermally Managed Catalytic Partial Oxidation of

Hydrocarbon Fuels to Form Syngas for Use in Fuel Cells

TC/AU : 1754

Examiner : Paul A. Wartalowicz

Docket No. : 19441-0012

Customer No. : 29052

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed on March 26, 2007, in the above-referenced patent application, please reconsider the application in view of the following appended amendments and remarks.

Amendments begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.